

NO. 62902

**APPLICATION FOR PERMISSION TO CHANGE POINT OF
DIVERSION, MANNER OF USE AND PLACE OF USE OF THE
PUBLIC WATERS OF THE STATE OF NEVADA
HERETOFORE APPROPRIATED**

Date of filing in State Engineer's Office MAR 10 1997

Returned to applicant for correction _____

Corrected application filed _____

Map filed _____

The applicant City of Reno and Sierra Pacific Power Company, hereby makes application for permission to change the Point of Diversion, Place and Manner of Use of water heretofore appropriated under 48903.

1. The source of water is Truckee River
2. The amount of water to be changed 1.377 cfs; 167 acre-feet
3. The water to be used for Municipal and Domestic
4. The water heretofore permitted for As Decreed
5. The water is to be diverted at the following point the points of diversion of Sierra's existing water treatment plants as described in attached Exhibit "A" and as shown on the map supporting App. 58882 on file with the Division of Water Resources, State of Nevada.
6. The existing permitted point of diversion is located within NE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 17, T19N, R19E, MDM., or at a point from which the SW corner of the said section 17 bears S44° 40' W, a distance of 3,211 feet (Orr Ditch).
7. Proposed place of use see attached Exhibit "B" and shown on the map supporting Application 62141 on file with the Division of Water Resources, State of Nevada.
8. Existing place of use 30.0 Acres - NW $\frac{1}{4}$ SE $\frac{1}{4}$, 40.3 Acres - NE $\frac{1}{4}$ SE $\frac{1}{4}$, 23.7 Acres - SW $\frac{1}{4}$ SE $\frac{1}{4}$, 40.0 Acres - SW $\frac{1}{4}$ SE $\frac{1}{4}$, Section 21; 40.0 Acres - NE $\frac{1}{4}$ NE $\frac{1}{4}$ and 7.0 Acres NW $\frac{1}{4}$ NE $\frac{1}{4}$, Section 28, All in T20N, R20E, MDM. Total - 181.0 Acres.
9. Use will be from January 1 to December 31 of each year.
10. Use was permitted from As Decreed to As Decreed of each year.
11. Description of proposed works Water will be diverted by existing SPPCo facilities, treated and placed into the existing distribution system.
12. Estimated cost of works in excess of \$50 million.
13. Estimated time required to construct works Completed
14. Estimated time required to complete the application of water to beneficial use Five years

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15. Remarks: In 1996, Sierra served 61,912 customers treated water. In 1996, Sierra treated and delivered 55,496 ac-ft surface water and 12,630 ac-ft of groundwater to their customers. Peak day demand in 1996 was 116.6 mgd.

By s/Robert R. Squires, Agent
6100 Neil Road
Reno, Nevada 89520

Compared my/cms

Protested _____

_____ OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

WITHDRAWN BY APPLICANT

MAR 31 1997


STATE ENGINEER

CMS

EXHIBIT "A"

The following describes the multiple points of diversion for Sierra Pacific Power Company Water Treatment Plants, which are shown on the map accompanying Application No. 58882 on file with the State of Nevada, Division of Water Resources, more particularly described as follows:

STEAMBOAT CANAL (PROPOSED SIPHON TO CHALK BLUFF TREATMENT PLANT)

The existing point of diversion is situate within the Northeast one-quarter of the Southwest one-quarter (NE $\frac{1}{4}$ SW $\frac{1}{4}$) of Section 31, T.19 N., R.18 E., M.D.B. & M., Washoe County, Nevada, from said point of diversion, the Southeast corner of said Section 31 bears South 62°04' East, a distance of 3,195.00 feet.

HIGHLAND DITCH (CHALK BLUFF TREATMENT PLANT)

The existing point of diversion is situate within the Southwest one-quarter of the Southeast one-quarter (SW $\frac{1}{4}$ SE $\frac{1}{4}$) of Section 9, T.19 N., R.18 E., M.D.B. & M., Washoe County, Nevada, from said point of diversion, the Southeast corner of said Section 9 bears South 75°16' East, a distance of 1,650.00 feet.

ORR DITCH PUMP STATION (CHALK BLUFF TREATMENT PLANT)

The existing point of diversion is situate within the Northeast one-quarter of the Southeast one-quarter (NE $\frac{1}{4}$ SE $\frac{1}{4}$) of Section 17, T.19 N., R.19 E., M.D.B. & M., Washoe County, Nevada, from said point of diversion, the Northeast corner of said Section 17 bears North 15°39'36" East, a distance of 3,264.77 feet.

ORR DITCH (CHALK BLUFF TREATMENT PLANT)

The existing point of diversion is situate within the Northeast one-quarter of the Southwest one-quarter (NE $\frac{1}{4}$ SW $\frac{1}{4}$) of Section 17, T.19 N., R.19 E., M.D.B. & M., Washoe County, Nevada, from said point of diversion, the Northeast corner of said Section 17 bears South 44°40' East, a distance of 3,211.00 feet.

NORTH TRUCKEE DITCH (GLENDALE TREATMENT PLANT)

The existing point of diversion is situate within the Southwest one-quarter of the Northeast one-quarter (SW $\frac{1}{4}$ NE $\frac{1}{4}$) of Section 7, T.19 N., R.20 E., M.D.B. & M., Washoe County, Nevada, from said point of diversion, the Northeast corner of said Section 7 bears South 39°28' East, a distance of 3,015.00 feet.



EXHIBIT "B"
PROPOSED PLACE OF USE

<u>DIVISION</u>	<u>SECTION</u>	<u>T-N</u>	<u>R-E</u>	
ALL	1-5	18	18	M.D.B.&M.
E½	6&7	18	18	M.D.B.&M.
ALL	8-17	18	18	M.D.B.&M.
E½	18&19	18	18	M.D.B.&M.
ALL	20-29	18	18	M.D.B.&M.
E½	30&31	18	18	M.D.B.&M.
ALL	32-36	18	18	M.D.B.&M.
ALL	1-5	19	18	M.D.B.&M.
E½	6&7	19	18	M.D.B.&M.
ALL	8-17	19	18	M.D.B.&M.
E½	18&19	19	18	M.D.B.&M.
ALL	20-29	19	18	M.D.B.&M.
E½	30&31	19	18	M.D.B.&M.
ALL	32-36	19	18	M.D.B.&M.
ALL	1-5	20	18	M.D.B.&M.
E½	6&7	20	18	M.D.B.&M.
ALL	8-17	20	18	M.D.B.&M.
E½	18&19	20	18	M.D.B.&M.
ALL	20-29	20	18	M.D.B.&M.
E½	30&31	20	18	M.D.B.&M.
ALL	32-36	20	18	M.D.B.&M.
ALL	1-5	21	18	M.D.B.&M.
E½	6&7	21	18	M.D.B.&M.
ALL	8-17	21	18	M.D.B.&M.
E½	18&19	21	18	M.D.B.&M.
ALL	20-29	21	18	M.D.B.&M.
E½	30&31	21	18	M.D.B.&M.
ALL	32-36	21	18	M.D.B.&M.
ALL	1-36	18	19	M.D.B.&M.
ALL	1-36	19	19	M.D.B.&M.
ALL	1-36	20	19	M.D.B.&M.
ALL	1-36	21	19	M.D.B.&M.
ALL	2-35	18	20	M.D.B.&M.
W½	36	18	20	M.D.B.&M.
ALL	1-12	19	20	M.D.B.&M.
ALL	14-23	19	20	M.D.B.&M.
ALL	26-35	19	20	M.D.B.&M.
ALL	1-36	20	20	M.D.B.&M.
ALL	1-36	21	20	M.D.B.&M.
ALL	1-36	20	21	M.D.B.&M.
ALL	1-36	21	21	M.D.B.&M.

SEE SUPPORTING MAP ON FILE WITH APPLICATION NO. 62141

